

INFORMATION REPORT

CD NO. 25X1A

COUNTRY USSR (Ukrainian SSR)

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SUBJECT Electro Motors and Turbine Plant in Kharkov
25X1C

NO. OF PAGES 3

NO. OF ENCLS. 2@
(LISTED BELOW)

SUPPLEMENT TO
REPORT NO. 25X1X

1. Location:

It is on the southeastern border of KHARKOV (36° 1' N, 39° 45' E), Ukrainian SSR. (For location see Annex 1)

2. Plant Installation:

The plant covered an area of about 3,300x4,000 feet. The buildings were red brick structures of which only the newer ones were plastered. Widely dispersed tracks furnished the railroad connections. Power was supplied by a power station located south-east of the plant. (For plant layout see Annex 2).

3. Workers:

About 1,200 workers are employed in two day shifts; about 2,000 workers in shift work. 1,200 shift work is in the apartment for KHARKOV turbines and smaller, the exact number of workers being unknown.

4. Production:

Seven types of electro-motors
Five types of generators
Servo safety fuses
Casings for submarine turbines
Resistors for transformers

25X1A Comment:

The report and the attached sketches furnish a valuable picture on the latest developments of the electro-motor and turbine plant in KHARKOV. This information, corresponding largely with previous reports, is considered credible.

2 Annexes: (1) Industrial Plants E of KHARKOV, Kharkov Oblast
(2) Plant for Electro Engines and Turbines in

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Legend to Annex 1

1. [redacted] electro-motor and turbine plant
2. [redacted] machine manufacturing plant
3. Tractor plant
4. Kharkva Ball-bearing Plant
5. KHARKOV radio station
6. [redacted] nt, 1,800x1,800 feet, three or four floors
7. [redacted] nt
8. [redacted] yard

Legend to Annex 2

- 1 Fire station, 120x45 feet
- 2 Garage, 120x45 feet, erected 1949
- 3 Club and garage, 75x36 feet, two floors
- 4 Dwelling, 60 feet long
- 5 Foundry, new, 75x[redacted] erected 1948, installation of four furnaces
- 6 Foundry, old, 45x[redacted] three furnaces
- 7 Coke storage for the foundry, 60x25 feet
- 8 Guardhouse
- 9 Electro-drill department, part of [redacted] ant department, 330x90x75 feet. This department [redacted] lided with a concrete shaft, 54x12 feet and 36 feet deep. The machines were installed in May 1949.
- 10 Hall, storage of dismantled machinery, [redacted] formerly AEG property
- 11 Welding shop, 390x90x36 feet, part of [redacted] de-
partment
- 12 and 12a Gate guard
- 13 Apprentice school, 120x120 feet, five floors, erected in 1949
- 14 [redacted] ion office and plant kitchen, 90x75 feet, five floors
- 15 [redacted] ant kitchen, 270x120x75 feet, two floors, glass roof, in 1949
- 16 Turbine forge, 100x75x50 feet (casting of turbine casings)
- 17 Model making carpenter shop, 90x30 feet
- 18 Concrete mixing plant
- 19 Not known
- 20 Foundry, 240x120x36 feet, two coke furnaces, two smokestacks extending 16 feet above the roof, four electric tilting furnaces
- 21 Turbine molding shop, 190x60x36 feet, still under construction
- 22 [redacted] ion locksmith, 54x54 feet, three floors
- 23 [redacted] 0x200x100 feet, office building eight floors high
[redacted] ants provided for a building 400 feet wide; construction of this building is under way.
- 24 - 26 [redacted] shops
- 27 [redacted] Sta
- 28 [redacted] For
- 29 Manufacture of apparatus, 600x100x85 feet, glass roof
- 30 Hall and PW camp No 7149/1, 570x36 feet, three floors, on the north end of building a watertower, 100 feet high
- 31 Pump station
- 32 Machine tool shop
- 33 Pond
- 34 Party office
- 35 Boilerhouse, 75x75x54 feet, one smokestack 18 feet high
- 35a Boilerhouse, 90x45x20 feet, smokestack 15 feet high, steam heating

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No Change in Class.	<input checked="" type="checkbox"/> 25X1
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- 36 Manufacture of rivets and screws
37 Automatic lathes
38 Forge and wire drawing mill, the buildings No 36 and 38 together are 600x300x25 feet and are part of the Khems plant department
39 - 40 Gate guard house
41 Bath
42 Pharmacy
43 Magazine
44 Insulating tape department
45 Model shop
46 Office
47 Laboratory, 75 feet long, four floors, to be enlarged
48 Red brick building, 900x130x100 feet, two floors
49 Steel metal storage, 120x45 feet
50 Oil storage, underground, 90x30 feet
51 Administration, 100x60 feet, three floors
52 Smokestack, 120 feet high
53 Storage barracks, 54x25 feet, for varnish
54 Varnish factory, 75x54x36 feet
55 Processing of metal facings
56 Mill for metal waste
57 Oil storage
58 Four oil tanks, 9 feet high and 9 feet in diameter
59 Water pool, underground pipeline to water tower (item No 30)
60 Auto repair shop
61 Carpenter shop, 75x36 feet
62 Tool storage, 60x25 feet
63 Workshop
64 Switches and locomotive barn
65 Carpenter shop
66 Saw mill
67 Storage for finished products, 150x100x42 feet
68 Scale